

AMENDMENTS TO THE SPECIFICATION

Please replace page 37, line 30 to page 38, line 10 with the following:

With reference to Figure 14, the x-axis represents pressure, p , in units of bars, and the y-axis represents Flop, which is $(L15^\circ - L75^\circ)/L45^\circ$. Curve number 1 represents measurements of X-Rite metal sheet (metal sheet measured with a spectrometer from the prior art (MA 68 II; Multi Angle Spectrophotometer from X-Rite)). Curve number 2 represents measurements of dome metal sheet (metal sheet measured with a spectrometer for measuring solid samples according to the present application). Curve number 3 represents measurements of dome liquid (liquid sample, measured with the spectrometer according to the invention for measuring liquid samples).

Please replace page 38, line 26 to p. 39, line 5 with the following:

With reference to Figure 15, the x-axis represents the reflectance angle relative to the gloss alpha $[\circ]$, and the y-axis represents Lightness, L . Curve number 1 represents measurements of X Rite metal sheet, curve number 2 represents measurements of dome metal sheet, curve number 3 represents measurements of dome liquid using a symmetrical cell, and curve number 4 represents measurements of dome liquid suing an asymmetrical cell.

Please replace page 39, lines 15 to 29 with the following:

With reference to Figure 16, the y axis represents Reflectance, R , at 600 nm, the observation angles are 15° and 100° , and the pump is off at time " t_1 " and on at time " t_2 ".